

ABSTRACT

The invention relates to a connection method and a connection arrangement. The solution employs an adapter fastener, which is intended for both an adapter connection and a circuit board connection, the adapter fastener being electrically conductive. The adapter fastener comprises a hole, which extends through the adapter fastener and to which a coaxial cable is fixed. The sheath of the coaxial cable is electrically connected to the adapter fastener and a male connection is formed at the adapter fastener by means of an inner conductor of the coaxial cable. In the adapter connection, the inner conductor of the coaxial cable is connected electrically to a female contact of a standardized adapter and the adapter fastener is connected electrically to the frame of the standardized adapter by means of adapter protrusions. In the circuit board connection, the adapter fastener is fastened by means of circuit board protrusions to a circuit board and the adapter fastener is connected electrically by means of the circuit board protrusions to the earth of the circuit board. In addition, the inner conductor of the coaxial cable, used in the male connection, is connected electrically to an electrical conductor of the circuit board.